

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 11/7/2014

AMS
TLV

Instrument Serial Number: 010621

As of 07-Nov-14

| Start Date | End Date | Agency Name |
|------------|-----------|-------------------|
| 05-Nov-14 | | DFS Central Lab |
| 04-Jun-14 | 05-Nov-14 | Roanoke PD |
| 20-May-14 | 04-Jun-14 | DFS Central Lab |
| 13-Jan-09 | 20-May-14 | Mathews County SO |
| 04-Aug-08 | 13-Jan-09 | DFS Central Lab |

Handwritten initials: TLN

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010621 Worksheet Start Date 11/5/2014
Location Roanoke Police Department
Address 348 Campbell Ave., Roanoke, VA 24016
DFS Technician Heather Stanton License No. 18910

☐ Laboratory

☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 739 Reference Barometer (mm HG) 741
Reference Barometer(RB)Serial # 009113 RB Calibration Due 4/28/2015

Measurement Assurance Check

| Standard (sea level) | PA Target | minimum | maximum | Sample 1 | Sample 2 | Sample 3 |
|----------------------|-----------|------------|------------|----------|----------|----------|
| 0.300 | 0.292 | 0.283 | 0.300 | 0.295 | 0.294 | 0.294 |
| Precision | | sample min | sample max | | | |
| 0.001 | | 0.294 | 0.295 | | | |

| Standard (sea level) | PA Target | minimum | maximum | Sample 1 | Sample 2 | Sample 3 |
|----------------------|-----------|------------|------------|----------|----------|----------|
| 0.100 | 0.097 | 0.094 | 0.100 | 0.099 | 0.099 | 0.099 |
| Precision | | sample min | sample max | | | |
| 0 | | 0.099 | 0.099 | | | |

Dry gas standard Lot No. (with tank no.) AG406301-20

☐ Replaced dry gas standard (+O-ring)

☐ Installed at Location

☒ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

[Large blank area for notes]

Instrument Serial Number

010621

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

| Standard (sea level) | PA Target | minimum | maximum | Sample 1 |
|----------------------|-----------|------------|------------|----------|
| 0.250 | | 0.000 | 0.000 | Sample 2 |
| Precision | | sample min | sample max | Sample 3 |
| 0 | | 0.000 | 0.000 | |

| Standard (sea level) | PA Target | minimum | maximum | Sample 1 |
|----------------------|-----------|------------|------------|----------|
| 0.150 | | 0.000 | 0.000 | Sample 2 |
| Precision | | sample min | sample max | Sample 3 |
| 0 | | 0.000 | 0.000 | |

| Standard (sea level) | PA Target | minimum | maximum | Sample 1 |
|----------------------|-----------|------------|------------|----------|
| 0.080 | | -0.003 | 0.003 | Sample 2 |
| Precision | | sample min | sample max | Sample 3 |
| 0 | | 0.000 | 0.000 | |

| Standard (sea level) | PA Target | minimum | maximum | Sample 1 |
|----------------------|-----------|------------|------------|----------|
| 0.020 | | -0.003 | 0.003 | Sample 2 |
| Precision | | sample min | sample max | Sample 3 |
| 0 | | 0.000 | 0.000 | |

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath W. Starch

Date

11/7/14

Issuing Analyst

JPD

Date

11/7/14

Line
TLV




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

| | |
|--|--------------------------|
| NAME OF ACCUSED INSTRUMENT, TEST, | NAME OF COURT DFS |
|--|--------------------------|

BREATH ANALYSIS

| | | |
|--|-----------------------------------|--|
| SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M | | AGENCY DFS Central Lab |
| DFS LICENSE NUMBER 18910 | LICENSE EXPIRES 10/01/2016 | DATE TEST CONDUCTED 11/05/2014 |
| TEST EQUIPMENT NUMBER 010621 | |  |

RESULTS: TIME SAMPLE TAKEN 13:26 EST

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

| |
|----------------------|
| BREATH TEST OPERATOR |
|----------------------|

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____ OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 05 Nov 2014 at 13:49

Handwritten initials: JMS, TLN

Test Results

Instrument Serial Number 010621

Test # 000475 Subject Test

Test Location 1 Department of
Test Date 05 Nov 2014

Test Location 2 Forensic Science
Test Time 13:20
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial N

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 05 Nov 2014 End Time 13:27

Result Time 13:26

Result Date 05 Nov 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 13:20

Data Type BLK

Sample Value 0.000

Sample Time 13:21

Data Type CHK

Sample Value 0.099

Sample Time 13:22

Data Type BLK

Sample Value 0.000

Sample Time 13:23

Data Type SUBJ

Sample Value 0.000

Sample Time 13:24

Data Type BLK

Sample Value 0.000

Sample Time 13:25

Data Type SUBJ

Sample Value 0.000

Sample Time 13:26

Data Type BLK

Sample Value 0.000

Sample Time 13:27

Standard Type Dry Gas Std

Standard Value 0.097

Standard Lot Number AG406301-20

Standard Expiration Date 03/04/2016

Tank Pressure 659

Barometric Pressure 739 mmHg

Blow Sample Number 1 Blow Duration 3.68 sec

Blow Volume 1749 cc End-of-Blow Time 13:24

Blow Sample Number 2 Blow Duration 3.66 sec

Blow Volume 1757 cc End-of-Blow Time 13:26

Tamper Evident Stamp fe4d7d16

Test Status Code 0

Test Status Success

King
TL✓

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010621 Test Number: 476

Test Date: 11/05/2014 Test Time: 13:28 EST

Dry Gas Target: 0.097

Lot Number: AG406301-20 Exp Date: 03/04/2016

Tank Pressure: 654 psi Barometric Pressure: 739 mmHg

System Check: Passed

| Test | g/210L | Time |
|------|--------|-------|
| BLK | 0.000 | 13:29 |
| CHK | 0.099 | 13:29 |
| BLK | 0.000 | 13:31 |
| CHK | 0.099 | 13:32 |
| BLK | 0.000 | 13:33 |
| CHK | 0.099 | 13:34 |

Test Status: Success

Calibration CRC: 34FC2254

TLN

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010621 Test Number: 477

Test Date: 11/05/2014 Test Time: 13:37 EST

Dry Gas Target: 0.292

Lot Number: AG421201-04 Exp Date: 07/31/2016

Tank Pressure: 203 psi Barometric Pressure: 739 mmHg

System Check: *Passed*

| Test | g/210L | Time |
|------|--------|-------|
| BLK | 0.000 | 13:38 |
| CHK | 0.295 | 13:38 |
| BLK | 0.000 | 13:40 |
| CHK | 0.294 | 13:41 |
| BLK | 0.000 | 13:42 |
| CHK | 0.294 | 13:43 |

Test Status: *Success*

Calibration CRC: 34FC2254